

PATENT

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant : Jeffrey S. Haas, et al. Docket No. : IL-11088
Serial No. : Art Unit :
Filed : Examiner :
For : EXPLOSIVES TESTER

INFORMATION DISCLOSURE STATEMENT

Commissioner for Patents
Alexandria, VA 22313-1450

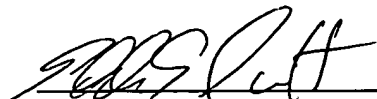
Dear Sir:

Forwarded herewith is an Information Disclosure Statement, Form-1449, in the above-identified application. Copies of the cited references are enclosed: 11 U.S. Patent Documents and 8 Other Disclosure Documents.

The above-mentioned disclosures, which are not admitted as prior art, are identified on the enclosed Form 1449.

Respectfully submitted,

Dated: February 26, 2004


Eddie E. Scott
Attorney for Applicant
Registration No. 25,220

Enclosures: As noted above

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PTO/SB/08A (08-00)

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Substitute for form 1449A/PTO INFORMATION DISCLOSURE STATEMENT BY APPLICANT (use as many sheets as necessary)		Complete if Known	
		Application Number	
		Filing Date	
		First Named Inventor	Jeffrey S. Haas, et al.
		Group Art Unit	
		Examiner Name	
Sheet 1	of 2	Attorney Docket Number	IL-11088

U.S. PATENT DOCUMENTS

Examiner Initials*	Cite No. ¹	U.S. Patent Document Number	Kind Code ² (if known)	Name of Patentee or Applicant of Cited Document	Date of Publication of Cited Document MM-DD-YYYY	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		4,554,133		Leichnitz	11-19-1985	
		4,783,316		Pannwitz	11-08-1988	
		5,310,681		Rounbehler, et al.	05-10-1994	
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		5,638,166		Funsten, et al.	06-10-1997	
		5,679,584		Mileaf, et al.	10-21-1997	
		5,912,466		Funsten, et al.	06-15-1999	
		6,245,576	B1	Hiley	06-12-2001	
		6,406,918	B1	Bannister, et al.	06-18-2002	
		6,470,730	B1	Chamberlain	10-29-2002	
		6,477,907	B1	Chambers, et al.	11-12-2002	

FOREIGN PATENT DOCUMENTS

Examiner Initials*	Cite No. ¹	Foreign Patent Document Office ³	Number ⁴	Kind Code ⁵ (if known)	Name of Patentee or Applicant of Cited Document	Date of Publication of Cited Document MM-DD-YYYY	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	T ⁶

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¹ Unique citation designation number. ² See attached Kinds of U.S. Patent Documents. ³ Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). ⁴ For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. ⁵ Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST. 16 if possible. ⁶ Applicant is to place a check mark here if English language Translation is attached.
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		Examiner Name	
Sheet 2 of 2	Attorney Docket Number		IL-11088

OTHER PRIOR ART - NON PATENT LITERATURE DOCUMENTS

Examiner Initials*	Cite No. ¹	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	T	2
		GRANT, P., "Chemistry Field Assets Instruments & Otherwise," Iraq Planning Meeting, Albuquerque, NM, Lawrence Livermore National Laboratory Forensic Science Center, August 2002, 4 pages		
		JENKINS, T., et al., "Development of Field Screening Methods for TNT, 2,4-DNT and RDX in Soil," Geological Sci., Talonia, Vol. 39, No. 4, pp. 419-428, Pergamon Press, 1992		
		HILEY, R., "Investigations of Thin Layer Chromatographic Techniques Used for Forensic Explosives Analysis in the Early 1970s," Hiley - TLC Techniques for Explosives Analysis, Journal of Forensic Sciences, July 1993, pp. 864-873		
		FETTEROLF, D., "Portable Instrumentation: New Weapons in the War Against Drugs and Terrorism," SPIE, Vol. 2092, 1993, pp. 40-52		
		TWIBELL, J., et al., "The Persistence of Military Explosives on Hands," Journal of Forensic Sciences, Vol. 29, No. 1, January 1984, pp. 284-290		
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		TWIBELL, J., et al., "Transfer of Nitroglycerine to Hands During Contact with Commercial Explosives," Journal of Forensic Sciences, Vol. 27, No. 4, October 1982, pp. 783-791		
		ANDRESEN, B., et al., "Recent Innovations for the Detection of Propellant Stabilizers and HE in the Field," 2000 Global Demilitarization Symposium & Exhibition, National Defense Industrial Association, Event #058, Coeur d'Alene, ID, May 2000, 20 pages		

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